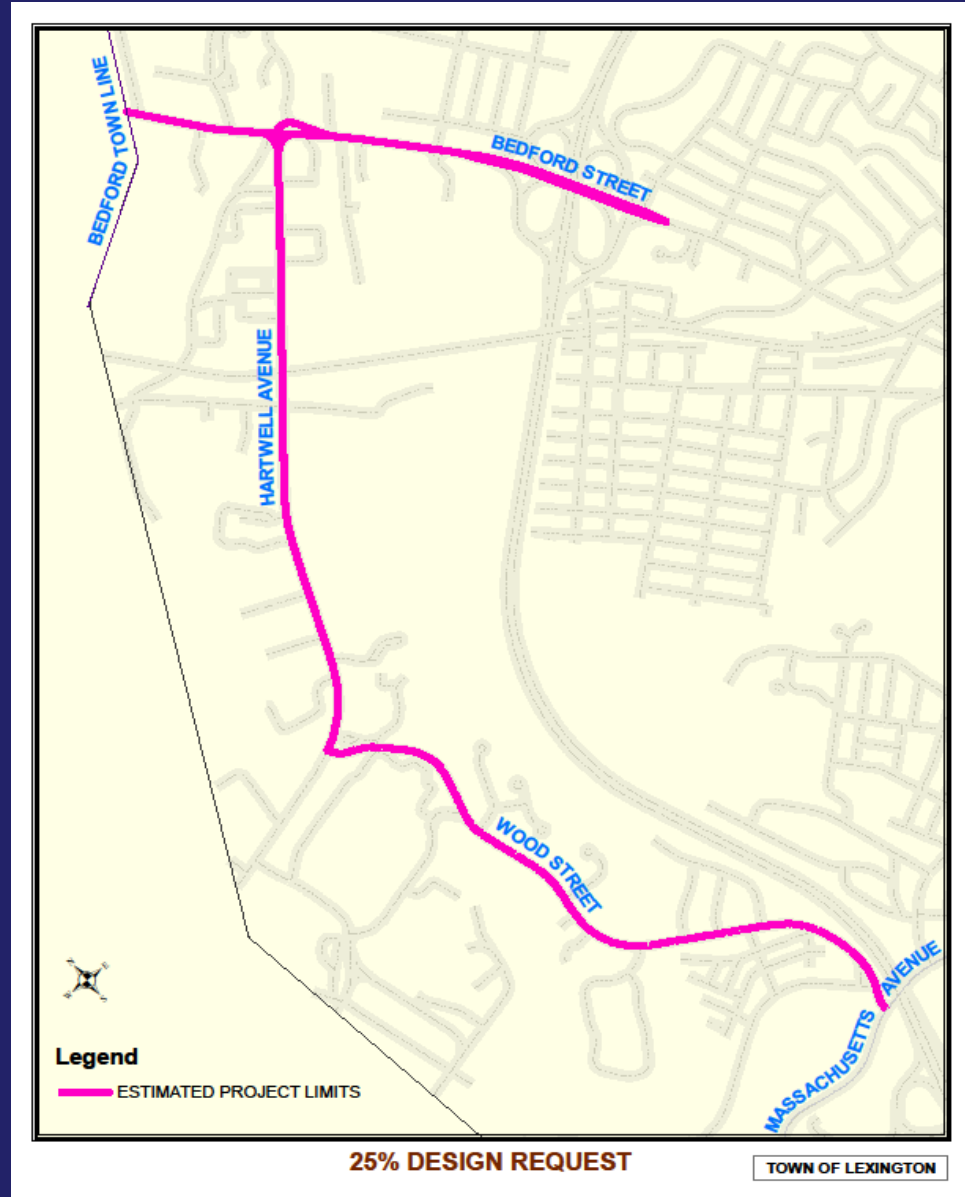
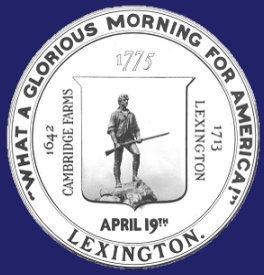


Special Town Meeting

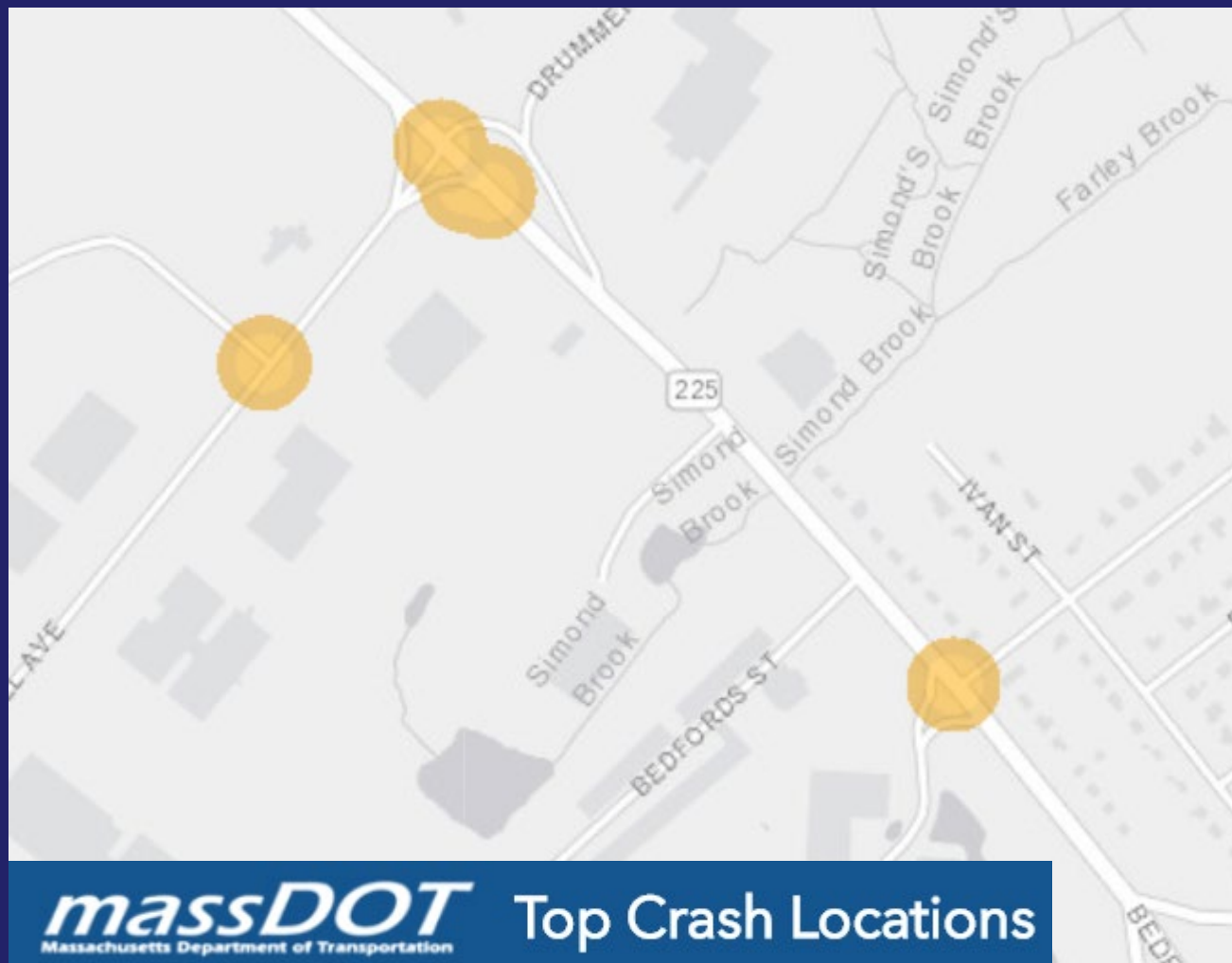
November 12, 2019

Article 8 Bedford St., Hartwell Ave 25% Design Funding





Article 8, 25% Design Funding



Special Town Meeting 2019-1

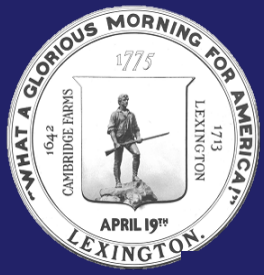


Article 8, 25% Design Funding

Daily Traffic Volumes 2018

Roadway	Daily Traffic Volume (vpd) ^a
Hartwell Avenue (south of Bedford Street)	20,500
Hartwell Avenue (north of Wood Street)	17,000
Bedford Street (east of Hartwell Avenue)	29,600
Westview Street (east of Maguire Road)	3,200
Maguire Road (west of Hartwell Avenue)	9,000
Eldred Street (north of Bedford Street)	3,900
Wood Street (east of Hartwell Avenue)	10,100

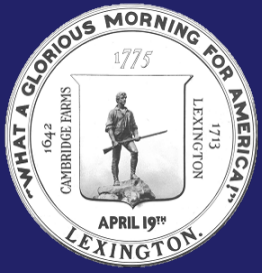
^avehicles per day, based on ATR Counts conducted April 2018



Article 8, 25% Design Funding

History

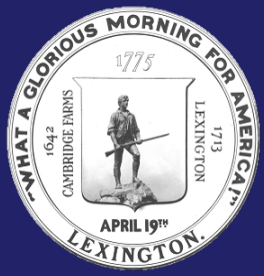
- Circa 1988, state
- Circa 2011, Lexington
- Currently on Long Range Transportation Plan 2030-2034



Article 8, 25% Design Funding

Why do we need it?

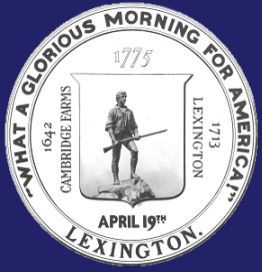
- First step towards state/federal construction dollars
- To engage residents and property owners
- Reach general agreement on a design
- State review and endorsement of design
- State construction funding est. \$49 million



Article 8, 25% Design Funding

What is included in the 25% design phase?

- Public input
- Existing conditions analyses
- Traffic analyses, base year and future years
- Safety Analyses
- Signal warrants
- Design alternatives
- Vehicles, bicycles, pedestrians



Article 8, 25% Design Funding

Future funding request?

- Additional funding request ~ 2024 to reach 100% design and plans, specifications, and estimate